



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Shigetomo Tsujihata et al.

Group Art Unit: 1774

Application No.: 10/715,600

Examiner: Pamela R. Schwartz

Filed: November 19, 2003

For: INK JET RECORDING SHEET

DECLARATION UNDER 37 C.F.R. §1.132

Honorable Commissioner of Patents and Trademarks

P.O. Box 1450, Alexandria, Virginia 22313-1450

Sir:

I, Shigetomo Tsujihata, do declare and state as follows:

I graduated from the Graduate School of Kyoto University, Department of Agriculture, Faculty of Forest Engineering with a master's degree in Agriculture in March 1996;

I joined Fuji Photo Film Co., Ltd. in August 2000, and since that time I have been engaged in research and development of polymer materials;

I am a co-inventor of the subject matter disclosed and claimed in the above-identified application; and

I am familiar with the Office Action of May 23, 2005, and understand that the Examiner has rejected Claims 1-4, 6-8 and 10

under 35 U.S.C. § 102(b) or § 103(a) as being unpatentable over Kojima et al. (U.S. Patent No. 4,830,911) and has further rejected Claims 1-10 under 35 U.S.C. § 103(a) as being unpatentable over Kojima in view of Sugiyama et al. (U.S. Patent No. 6,773,770).

The following additional experiment was carried out under my supervision in order to make the advantages of the subject matter more clear.

Experiment: Evaluation of rate of change of density

Examples 1 to 9 and Comparative examples 1 to 4 were prepared, and rates of change of density thereof were measured and calculated in the same manner as shown on pages 67 to 78 of the specification of the present application. Thus obtained rates of change of density are shown in the following Table 2. For reference, the grades "A", "B" and "C" as disclosed in Table 1 of the specification of the present application are also shown in Table 2.

Table 2

	Time-dependent blurring	Rate of change of density (%)
Example 1	B	140
Example 2	A	133
Example 3	B	150
Example 4	B	140
Example 5	A	139
Example 6	A	131
Example 7	A	135
Example 8	A	130
Example 9	B	156
Comparative example 1	C	172
Comparative example 2	C	170
Comparative example 3	C	167
Comparative example 4	C	160

As can be more clearly understood from the above values, the examples of the present invention are superior to the Comparative examples in the suppression of time-dependent blurring.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further, that these statements were made with the knowledge that willful false

statements and like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

DATE: October 14, 2005

Shigetomo Tsujihata

Shigetomo TSUJIHATA